CLAIMS:

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1. A tubular article in an expanded state having an outer surface, the tubular article comprising:

a mixture comprising an elastomer, a pigment, and an energy beam absorber; and

focused energy beam-induced indicia located on the outer surface, wherein the tubular article is capable of being placed in a relaxed state, and wherein the indicia is legible to an unaided eye of an individual with 20/20 vision located at least about 36 centimeters away from the indicia when the tubular article is in the expanded state and when the tubular article is in the relaxed state.

- 2. The tubular article of claim 1, wherein the elastomer comprises a terpolymer of an ethylene-propylene-diene monomer.
- The tubular article of claim 1, wherein the mixture further comprises filler material selected from silica, clay, and combinations thereof.
 - 4. The tubular article of claim 3, wherein the mixture further comprises a silane coupling agent.
 - 5. The tubular article of claim 1, wherein the mixture further comprises a peroxide.
- 6. The tubular article of claim 5, wherein the mixture further comprises an acrylic co-agent.
 - 7. The tubular article of claim 5, wherein the mixture further comprises zinc oxide.

- 8. The tubular article of claim 1, wherein the mixture further comprises an antioxidant material.
- 9. The tubular article of claim 1, wherein the indicia comprises a first color determined in part by the energy beam absorber, and the outer surface comprises a second color determined in part by the pigment.
 - 10. The tubular article of claim 9, wherein the second color is selected from a group consisting of white and yellow.
 - 11. The tubular article of claim 10, wherein the indicia comprises a laser-induced charred portion of the outer surface.
- The tubular article of claim 1, wherein the indicia comprises a laser-induced foamed portion of the outer surface.
 - 13. The tubular article of claim 1, wherein the tubular article comprises a radial wall with a thickness that ranges from about 0.76 millimeters to about 2.29 millimeters.
- 20 14. The tubular article of claim 13, wherein the thickness of the radial wall ranges from about 1.27 millimeters to about 1.78 millimeters.
 - 15. The tubular article of claim 1, wherein:
 - the elastomer constitutes about 25.0% to about 40.0% by weight of the compositional mixture;

the pigment constitutes about 1.0% to about 5.0% by weight of the compositional mixture; and

the energy beam absorber constitutes about 0.1% to about 2.0% by weight of the compositional mixture, based on the total weight of the compositional mixture.

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- 16. The tubular article of claim 1, wherein the tubular article comprises a radial wall with an inner diameter, and wherein the inner diameter increases about 150% to about 300% when the tubular article is expanded from the relaxed state to the expanded state.
- The tubular article of claim 16, wherein the inner diameter increases about 200% to about 250% when the tubular article is expanded from the relaxed state to the expanded state.
- 18. The tubular article of claim 16, wherein the tubular article exhibits a percent elongation at break of at least 600% when tested pursuant to ASTM D412.
 - 19. A tubular article having an outer surface, the tubular article comprising: a compositional mixture comprising:

an elastomer;

a pigment;

an energy beam absorber;

hydrocarbon oil;

an antioxidant material; and

zinc oxide; and

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focused energy beam-induced indicia located on the outer surface, wherein the tubular article is capable of being placed in a relaxed state, and wherein the indicia is legible to an unaided eye of an individual with 20/20 vision located at least about 36 centimeters away from the indicia when the tubular article is in the expanded state and when the tubular article is in the relaxed state.

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20. The tubular article of claim 19, wherein the elastomer is selected from terpolymers of an ethylene-propylene-diene monomer, silicone elastomers, fluorosilicone elastomers, and combinations thereof.

The tubular article of claim 19, wherein the elastomer comprises a terpolymer of an ethylene-propylene-diene monomer, the terpolymer of the ethylene-propylene-diene monomer constituting about 25.0% to about 40.0% by weight of the compositional mixture, based on the total weight of the compositional mixture.

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22. The tubular article of claim 19, wherein the elastomer comprises a fluoroelastomer, the fluoroelastomer constituting about 80.0% to about 90.0% by weight of the compositional mixture, based on the total weight of the compositional mixture.

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23. The tubular article of claim 19, wherein the compositional mixture further comprises a peroxide.

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24. The tubular article of claim 23, wherein the compositional mixture further comprises an acrylic co-agent.

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25. The tubular article of claim 19, wherein the compositional mixture further comprises filler material selected from silica, clay, and combinations thereof.

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- 26. The tubular article of claim 25, wherein the compositional mixture further comprises a silane coupling agent.
- 27.
- The tubular article of claim 19, wherein:
- the elastomer constitutes about 25.0% to about 40.0% by weight of the compositional mixture;

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- the pigment constitutes about 1.0% to about 5.0% by weight of the compositional mixture;
- the energy beam absorber constitutes about 0.1% to about 2.0% by weight of the compositional mixture;
- the hydrocarbon oil constitutes about 5.0% to about 20.0% by weight of the compositional mixture;

the antioxidant material constitutes about 0.1% to about 1.0% by weight of the compositional mixture; and

the zinc oxide constitutes about 0.1% to about 1.0% by weight of the compositional mixture, based on the total weight of the compositional mixture.

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28. A method of marking a tubular article having an outer surface, the method comprising:

providing the tubular article, the tubular article comprising an elastomer, a pigment, and an energy beam absorber;

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expanding the tubular article from a relaxed state to an expanded state; forming indicia on the outer surface with a focused energy beam; and allowing the tubular article to cold shrink from the expanded state.

- 29. The method of claim 28, wherein providing the tubular article comprises extruding and cross-linking a mixture that comprises the elastomer, the pigment, and the energy beam absorber to form the tubular article.
 - 30. The method of claim 28, wherein the focused energy beam comprises a laser beam.

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- 31. The method of claim 30, wherein forming the indicia comprises charring a select portion of the outer surface.
- 32. The method of claim 30, wherein forming the indicia comprises foaming a select portion of the outer surface.
 - 33. The method of claim 30, wherein the laser beam comprises a Nd:YAG laser beam.

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